

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	30709	infrared near3 (heating or heater)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/19 18:49
L2	237	l1 (thermosetting near5 (powder or paint))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/19 18:49
L3	121	l2 (glazing or glass. detd.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2009/11/19 18:50
S1	2	"20070172671"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 10:25
S2	10	(5714199 5330602 4420502 5468542).pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 10:28
S3	31	roger.in. near2 leach. in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 10:43
S4	221	427/493.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 10:57
S5	123	S4 (glass or glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 10:58
S6	8	("5714199").URPN.	USPAT	AND	ON	2008/06/02 11:03
S7	289	(infra near2 red) near5 powder	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:05
S8	154	S7 (glazing or glass)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:06
S9	6	"5264037"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:08
S10	58810	(infra near2 red)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:14

S11	1	S10 (heat or cure) near5 (powder or particle) near10 ((glazing or glass or silica) same substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:15
S12	1	S10 (heat or cure) near5 (powder or particle) near10 ((glazing or glass or silica) same substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 11:16
S13	7	"5387442"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 11:28
S14	390	427/521.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 11:29
S15	66	S14 ((glass or glazing) same substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 11:35
S16	21	"5885483"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 11:47
S17	4	("3294699" "4840747" "5376303").FN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:48
S18	4	("3294699" "4840747" "5376303").FN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 11:49
S19	2918	heated near3 (substrate same (glass or silica))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:12
S20	775	S19 (powder or particle near3 coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:12
S21	11	"4735861"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:20
S22	7	("4735861").URFN.	USPAT	AND	ON	2008/06/02 13:25
S23	12	"4022601"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 13:27
S24	1729	65/60.1-60.5.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 13:31

S25	1	S24 (thermoset\$4 near5 polyester)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 13:32
S26	58	S24 (polyester)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 13:32
S27	395	65/60.3.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:43
S28	2	"6797321"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:47
S29	751	S24 "427".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:53
S30	37	S29 (polyester or thermosetting)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 13:54
S31	3	("5116892" "5407697" "5837160").FN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 13:55
S32	30	S27 (polyester)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 14:13
S33	6	S32 (heated substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 14:14
S34	1	S32 (heated near3 substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 14:15
S35	10	("5089076").URPN.	USPAT	AND	ON	2008/06/02 15:37
S36	37	S14 (heated near5 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/02 15:40
S37	9	("4210687" "4528127" "4828900" "5021297" "5096785" "5247395" "5252402" "5330602" "5519542").FN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 15:48
S38	13197	infrared near3 heating	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 15:50
S39	1385	S38 (glass near3 substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 15:50
S40	23	S39 (thermosetting near3 polymer)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 15:50

S41	44648	(heated near3 substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 15:53
S42	56	S41 (thermosetting near3 polymer near3 coat\$3)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 15:53
S43	3	"6001427"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 16:07
S44	3	("5019440" "5300174" "5714199").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/02 16:21
S45	4829	infrared near3 oven	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/04 11:26
S46	405	S45 (heated near5 substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/04 11:26
S47	287	S46 (glass or silica)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/04 11:29
S48	53	S45 (heated adj substrate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/04 11:32
S49	191	219/711.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/04 11:44
S50	1	("6001427").URPN.	USPAT	AND	ON	2008/06/04 13:12
S51	36	("1395379" "1614925" "1833317" "3513012" "3660136" "3669705" "3682738" "3690298" "3832974" "4206248" "4316939" "4507332" "4806388" "5000979" "5384165" "5387653" "5455080" "5620743" "5834067" "5891515" "5916639" "5981086" "6001427" "6020034" "6025035" "6042892" "6124000" "6200678"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:12

		"6245391" "6284311").FN.				
S52	87	264/458.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:15
S53	156	65/29.18.ccls.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:17
S54	3	(infrared near3 heat\$3) (glass same substrate) (polyester near3 powder) (heat\$3 near5 bottom)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:31
S55	11	(infrared near3 heat\$3) (glass same substrate) (polyester near3 powder) (heat\$3 near5 (bottom or lower))	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:31
S56	0	(infrared near3 heat\$3) (glass same substrate) (polyester near3 powder) (heat\$3 near5 (bottom or lower) near10 surface)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:33
S57	0	(infrared near3 heat\$3) (glass same substrate) (thermosetting near3 powder) (heat\$3 near5 (bottom or lower) near10 surface)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:33
S58	241	(infrared near3 heat\$3) (glass same substrate) (heat\$3 near5 (bottom or lower) near10 surface)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 13:33
S59	11	("4022601").URFN.	USPAT	AND	ON	2008/06/04 13:36
S60	9	"6088931"	USPAT	AND	ON	2008/06/04 13:56
S61	10	("5300174").URFN.	USPAT	AND	ON	2008/06/04 14:44
S62	3	(3410710 3852098). pn.	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 15:01
S63	1	(infrared adj reflectance) near3 heater	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 15:39
S64	0	(infrared adj reflectance) near3 box	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 15:46
S65	35	"3612828"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 15:49

S66	10	"3549466"	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 17:40
S67	7321	foil near3 (edge or edging)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 17:49
S68	1854	S67 glass	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 17:49
S69	14	S68 powder near coating	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 17:49
S70	335	S67 (glass same substrate)	US-PGPUB; USPAT; USOCR	AND	ON	2008/06/04 17:51
S71	65	"3758996"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/05 09:15
S72	54	"2974377"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/06/05 10:38
S73	65	"5439896"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 14:37
S74	15	(thermoset\$4 near3 powder\$1) (glass or glazing) (pyrolytic)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 14:41
S75	11	("2215996" "3161537" "3660061" "3689304" "3778243" "3850679" "3880112" "3888649").PN.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/18 14:44
S76	11	("4022601").URPN.	USPAT	AND	ON	2008/12/18 14:45
S78	2	(3660061 3850679). pn.	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/18 15:10
S79	23	"5747174"	US-PGPUB; USPAT; USOCR	AND	ON	2008/12/18 16:09
S80	815	(thermoset\$4 near3 powder\$1).ab. (glass or glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 16:18
S81	30	S80 (method near3 coating).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 16:19

S82	323	S80 (composition).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 16:19
S83	1	S81 (adhesion near3 promot\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 16:22
S84	1	S81 (silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:28
S85	4	S82 (adhesion near3 promot\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:30
S86	15	S82 (silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:31
S87	42	S80 (silane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:41
S88	4	S87 (infrared or "IR")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:42
S89	5	(thermoset\$4 near3 powder\$1).ab. (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:46
S90	16	(thermoset\$4 near3 powder\$1) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:47
S91	1	(foil near3 edge) (glazing.ab.) (thermal near3 stress)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 17:56
S92	61	(thermal adj stress) (glazing.ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 18:03
S93	0	S92 (edge near3 metal)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 18:03

S94	8	S92 (edge near3 seal \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 18:04
S95	19	"5270391"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 18:14
S96	9	S95 (substrate same (glass or glazing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 18:15
S97	1	S95 (substrate same (glazing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/18 18:17
S98	14	"4536424"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:08
S99	75	(frame near3 overlap (glazing.ab.))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:09
S100	0	((foil near3 edge) same (overlap\$4)) (glazing.ab.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:17
S101	3	((foil near3 edge) same (overlap\$4)) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:17
S102	9	((metal near3 border) same (overlap\$4)) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:18
S103	36	((metal near3 edge) same (overlap\$4)) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:20
S104	9	"3540118"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 08:59
S105	32	"5007217"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:12

S106	3	((foil near3 clip) same (overlap\$4)) (glazing or window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:14
S107	105	((metal near3 clip) same (overlap\$4)) (glazing or window)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:15
S108	1828	((metal near3 clip) same thickness)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:29
S109	5	((metal near3 clip) with thickness) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:30
S110	31	((metal near3 clip) same thickness) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:41
S111	6	(foil near3 overlap\$4) (glazing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 09:45
S112	12	"3549466"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 12:18
S113	23	"1988964"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2008/12/19 12:18

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